FEE TRANSMITTAL

Electronic Version v09

Stylesheet Version v08.0

Title of Invention

PRE-FETCH CONTROLLER AND METHOD THEREOF

Application Number:

Date:

First Named Applicant: Wenchi Hsu
Attorney Docket Number: VIAP0120USA

TOTAL FEE AUTHORIZED \$ 1314

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	790	790
		Subtotal Fo	r Basic Filing Fees: \$ 790

EXTRA CLAIM FEES

Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$
Total Claims: 42	22	1202	18	396
Independent Claims: 4	1	1201	88	88
			Subtotal For Extra	Claims Fees: \$ 484

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$	
Recording Each Patent	00000000	1	8021	40	40	
Assignment Per Property Fee						
Subtotal For Additional Fees: \$40						

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 503105

Access Code ****

Deposit name: North America Intellectual Property Corporation

Deposit authorized name: /WINSTON HSU/
Signature: /VAEB-JMXX-8IIL/

Date (YYYYMMDD): 2004-10-04

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.